

IN THE CLAIMS:

1. (Currently Amended) A substantially purified nucleic acid molecule comprising the nucleotide sequence of SEQ ID NO: 11 or the complement thereof.
2. (Previously Presented) The substantially purified nucleic acid molecule of claim 1, wherein said nucleic acid molecule encodes a wheat protein or fragment of a wheat protein.
3. (Cancelled)
4. (Currently Amended) A substantially purified nucleic acid molecule comprising a nucleic acid sequence, wherein said nucleotide sequence shares between 90% and 100% sequence identity with the entire length of SEQ ID NO: 11 or the complete complement thereof.
- 5.-8. (Cancelled)
9. (Previously Presented) The substantially purified nucleic acid molecule of claim 4, wherein said nucleotide sequence shares between 95% and 100% sequence identity with the entire length of SEQ ID NO: 11 or the complete complement thereof.
10. (Previously Presented) The substantially purified nucleic acid molecule of claim 9, wherein said nucleotide sequence shares between 98% and 100% sequence identity with the entire length of SEQ ID NO: 11 or the complete complement thereof.
11. (Previously Presented) The substantially purified nucleic acid molecule of claim 10, wherein said nucleotide sequence shares between 99% and 100% sequence identity with the entire length of SEQ ID NO: 11 or the complete complement thereof.

12. (Previously Presented) The substantially purified nucleic acid molecule of claim 11,
wherein said nucleotide sequence shares 100% sequence identity with the entire length of SEQ
ID NO: 11 or the complete complement thereof.

13.-14. (Cancelled)